# Technical Bulletin 911 C2/C4 1 Subject: Aluminum Air Guide on Engine Protection Plate Model 911 C2/C4 1 Part Identifier 1080 Number 9201

**ATTENTION: Service Manager/Service Technician** 

**Models Affected:** 

911 Carrera 2 and Carrera 4

Concern:

Aluminum air guide plate cracked and /or rivets loose (arrow in

Figure 1).

**Vehicle Information:** 

From Model Year '92 (N), the aluminum air guide plate is attached to the engine protection plate with steel rivets and large washers (formerly aluminum rivets).

**Repair Information:** 

A repair kit is available to replace cracked or loose aluminum plates on Carrera 2/4's prior to model year 1992 (N) (Figure 2). It is no longer necessary to replace the complete engine protection plate.

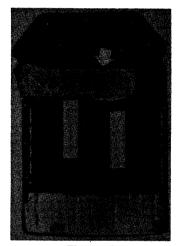


Figure 1

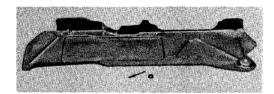


Figure 2

Parts	Informa	tion:
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Repair kit Part Number 000 043 195 01 includes:

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	Quantity	Part Number	Description
	1	964 119 131 02	Aluminum air guide
	10	999 190 401 02	Rivet
	10	N 011 665 3	Washer
Warranty Information:	Install new air guide plate 40 TU (Does not include R & R engine protection)		
	Labor operatio	n: 10 80 19 OA	

**Tools Required:** 

Electric drill 5mm drill bit Vernier calipers 10mm socket and ratchet Rivet pliers

Work Procedure:

- 1. Lift vehicle on hoist and remove engine protection plate.
- 2. Remove loose or damaged aluminum air guide plate. If necessary, drill out rivets.
- 3. Clean contact area of engine protection plate and aluminum air guide.

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### Model Group **Technical Bulletin** 911 C2/C4 Part Identifier Number Subject: **Aluminum Air Guide** 9201 1080 on Engine Protection Plate

## Work Procedure (continued):

4. Align aluminum air guide plate with protection plate and install a 6mm bolt with nut in location A1. Install rivet with washer (Figure 3) in location A2. Refer to Figure 4 for location identification.

### Rivet Installation:

- 1. Rivet
- 2. Washer
- 3. Aluminum air guide plate
- 4. Engine protection plate

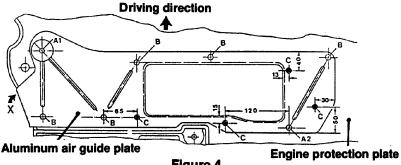


Figure 3

5. Drill air guide according to existing holes in engine protection plate.

Note: Early version engine protection plates have 6 rivet holes and new version engine protection plates have 10 rivet holes. When installing new aluminum air guide plate on early version protection plate, additional holes must be drilled in locations "C" (Figure 4).

- 6. If necessary, mark additional rivet holes referring to dimensions for locations "C" on the engine protection plate in Figure 4.
- 7. Drill 5mm holes in marked locations and deburr. Install rivets with washers (Figure 3).
- 8. Remove 6mm bolt and nut from location A1 and reinstall engine protection plate.

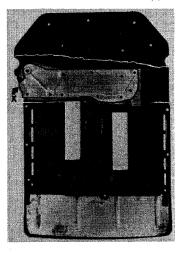


# Figure 4

### **Explanation of drilling locations**

"A1 /A2" — existing on engine protection plate and on air guide.

- "B" existing on engine protection plate must be drilled on air guide.
- "C" existing only on new version engine protection plate. Must be drilled on air guide and on old version engine protection plate.



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